

Appendix N

Procedures for Composting Bark

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Procedure for Composting Bark in a Trench

The procedure for composting bark in a trench follows:

Step 1—Start a compost pile of at least 200 cubic yards in one end of a trench.



- 1. The material on the outer side of the compost pile must be free of both eggs that could hatch and larvae.
- 2. The compost pile must be 300 feet from host material.

Step 2—Allow the compost pile to remain undisturbed until the temperature reaches 120°F (40°C) for at least 4 continuous days.

Step 3—Using a front-end loader or a bulldozer, remove the outer layer of the compost pile to a depth of 3 feet.

Step 4—Down the trench, start a second compost pile using the recently-removed cover material as a core.

Step 5—Move the core material from the first compost pile and place on the second compost pile as a cover at least 3-feet deep. (Leave some composted material to serve as "inoculum" for subsequent piles.)

Step 6—Allow the second compost pile to remain undisturbed until the temperature reaches 120°F (49°C) for at least 4 continuous days.

Step 7—Remove the second compost pile and use as fully-composted material.

Step 8—Repeat procedure.



This procedure will allow continuous operation. After the first compost pile is "turned" to become the second compost pile, a new "first" compost pile can be started.

Procedure for Composting Bark in a Pile

The procedure for composting bark in a pile follows:

Step 1—Start a compost pile of at least 200 cubic yards.



- 1. The material on the outer side of the compost pile must be free of both eggs that could hatch and larvae.
- 2. The compost pile must be 300 feet from host material.

Step 2—Allow the compost pile to remain undisturbed until the temperature reaches 120 °F (49 °C) for at least 4 continuous days.

Step 3—Using a front-end loader or a bulldozer, remove the outer layer of the compost pile to a depth of 3 feet.

Step 4—Start a second compost pile using the recently-removed cover material as a core.

Step 5—Move the core material from the first compost pile and place on the second compost pile as a cover at least 3-feet deep. (Leave some composted material to serve as "inoculum" for subsequent piles.)

Step 6—Allow the second compost pile to remain undisturbed until the temperature reaches 120 °F (49 °C) for at least 4 continuous days.

Step 7—Remove the second compost pile and use as fully-composted material.

Step 8—Repeat procedure.



This procedure will allow continuous operation. After the first compost pile is "turned" to become the second compost pile, a new "first" compost pile can be started.